



DEPARTMENT OF THE INTERIOR

INFORMATION SERVICE

FISH AND WILDLIFE SERVICE

For Release WEDNESDAY, DECEMBER 17, 1941

REPORT OF FEDERAL FISH HATCHERIES--NOVEMBER 1941

During the month of November, 23 species totaling 3,552,445 fry and fingerlings were distributed in suitable waters by 48 Federal hatcheries located in 30 States. In addition, approximately 66,000,000 eggs, fry, and fingerlings consisting of 32 forms were handled or ready for stocking.

Following is a breakdown summary of activities:

ALABAMA

Carbon Hill. - Approximately 800 fingerling and yearling smallmouth black bass were delivered to applicants. Four thousand fingerling bluegill bream were planted in public waters.

Merion. - During the month, there were distributed to Alabama and Mississippi applicants 7,658 bass, 263,340 bream, 1,055 creppie, 120 catfish, and 340 rock bass.

ARKANSAS

Mammoth Spring. - This station distributed 12,000 bream and 3,000 large-mouth black bass to applicants.

CALIFORNIA

Mill Creek. - The latter part of the month was spent in the collection of chinook salmon eggs, with 5,761,000 taken to date. It is planned to take 8,000,000 eggs this season, which will be the full capacity of the hatchery.

Six thousand fish were released up stream to spawn naturally.

COLORADO

Creede. - First egg collections at Electra Lake were made October 30; total for the month was 2,655,000.

The San Cristobal trap was washed downstream by the high water and had to be re-installed. Water at Electra Lake was $4\frac{1}{2}$ feet above the 1940 level, resulting in difficult working conditions. There were many fish at Electra, but as spawning beds were under deep water it was difficult to seine fish or to lure them into traps around the shore.

Leadville. - There were 67,000 rainbow and 3,000 blackspotted trout distributed.

From Sweetwater and Woods Lakes there were 3,148,000 brook trout eggs collected. Due to unusual high water this fall the egg collection will fall short at some of the collecting stations compared to last year's take.

GEORGIA

Chattahoochee Forest. - Several shipments of fingerlings have been made to local waters. Those remaining on hand are for distribution in cool weather.

IDAHO

Clark Fork. - Station personnel made a trip to Priest Lake to assist in removing the racks in the Granite Creek fish traps, and one trip to Bull River to assist in spawn taking of landlocked blueback salmon for the Idaho Department of Fish and Game.

There were 43,580 rainbow trout fingerlings distributed to the Idaho Department of Fish and Game during the month.

Hegerman. - Eight thousand rainbow trout were liberated in the headwaters of Lost River near Ketchum, Elaine County.

INDIANA

Rochester. - Approximately 800,000 fish, ranging in size up to yearlings, were distributed during the year.

IOWA

Manchester. - Shipment of 2,625 yearling rainbow trout to LaCrosse, Wis., was made during the month.

KENTUCKY

Louisville. - Seining operations continue at Fern Creek Lake, where a stocking of brood fishes is being obtained.

MAINE

Craig Brook. - One lot of 48,670 rainbow trout eggs was received from the Wytheville, Va., station.

Brook trout spawning commenced October 30 and ended November 14, with a take of 3,433,900 eggs. Spawning ended 12 days earlier than last year.

There were 268,480 Atlantic salmon eggs collected. The Maine Department of Inland Fisheries and Game hauled all of the salmon that were returned to the Machias River and station personnel hauled the salmon that were returned to the Penobscot River.

Four thousand yearling and 4,185 adult brook trout were distributed. Additional shipments will be made to the Moosehorn National Wildlife Refuge shortly.

MASSACHUSETTS

Gloucester. - Very good results have been obtained thus far in the off-shore pollock work since a large number of boats are engaged in this particular type of fishing at present. There were 332,057,880 pollock eggs liberated upon the fishing grounds immediately after fertilization.

Hartsville. - During the month, 93,800 brook and 3,000 rainbow trout fingerlings have been distributed. Of these numbers, 3,000 brook trout went to Becket, Mass., and 5,000 to Lee, Mass., while 30,000 were planted in local surrounding waters for Great Barrington and Stockbridge, Mass., clubs.

MICHIGAN

Northville. - Distribution of 2,475 rainbow trout fingerlings was made from this station.

MINNESOTA

Duluth. - During the month, 187,000 lake trout and 1,944,000 whitefish eggs were received from Isle Royale, Mich. These eggs were taken by the commercial fishermen about Isle Royale.

On November 16, 4,328,000 lake trout eggs, taken at various ports along Lake Michigan, were received from the Michigan Conservation Department. Another shipment, consisting of 2,080,000 lake trout eggs, was received November 17 from the same localities.

The egg collecting season on both lake trout and whitefish is now over.

MISSOURI

Bourbon. - First spawn collecting of the season resulted in 1,028,000 eggs, a record for the first take at this station.

Forest Park. - Heavy rains have hampered distribution operations at this station.

MONTANA

Bozeman. - Two plants each of rainbow, brook, and blackspotted trout fingerlings were made--all in local waters, except for a small number of rainbow trout fingerlings delivered to the Miles City, Mont., station for planting in the extreme eastern part of the state.

There were 3,072,104 loch leven trout eggs received from the State spawn-taking camps near West Yellowstone, Mont.

Ennis. - To date, there have been 1,179,820 loch leven trout eggs taken. The largest take for one day was 515,840 eggs on November 16. Present indications are that the take of loch leven trout eggs on the Lower Madison River will be greater this season than for any of the past four years.

During the month, 26,000 blackspotted, 86,674 rainbow, and 22,932 loch leven trout fingerlings were planted.

Miles City. - Approximately 25,000 black bass and 10,000 crappie were distributed, chiefly to lakes and réservoirs under Soil Conservation Service control.

NAVADA

Las Vegas. - One load of 19,000 fingerling bluegill was distributed.

NEW HAMPSHIRE

Berlin. - Approximately 9,000,000 brook trout eggs have been taken.

A total of 4,863 yearlings of legal size was planted by the State of New Hampshire.

Nashua. - There have been distributed 42,245 brown and brook trout of average legal size.

NEW MEXICO

Dexter. - Many trips with fish have been made over the state, with one trip to Colorado and one to Texas. The station ponds have all been drained and distribution is almost complete.

Santa Rosa. - During this period, 16,700 fingerlings were distributed in Harding, Santa Fe, Rio Arriba, and Bernalillo Counties. Of these 15,200 were raised at the Dexter station but distributed by Santa Rosa trucks and personnel.

During the past season, distributions have amounted to 91,500 largemouth black bass, 30,800 smallmouth black bass, 10,300 bluegill sunfish, 49,250 green sunfish, and 300 crappie.

NEW YORK

Cape Vincent. - A total of 17,357 fingerling bass was distributed or planted during the month.

The remaining brown and rainbow trout from the Watertown, N. Y. substation were transferred here, and that nursery closed for the winter.

NORTH CAROLINA

Edenton. - There were distributed 31,250 sunfish, 12,500 crappie, 2,500 redbreasted bream, and 450 black bass—all fingerlings.

Station personnel planted 1,085 tagged shad in Pembroke Creek. These shad were tagged during October by the Service's Division of Fishery Biology.

NORTH DAKOTA

Valley City. - The season's output totaled approximately one-quarter million fingerling fishes.

OKLAHOMA

Lawton. - Nine thousand rock bass, 2,300 largemouth black bass, 42,800 crappie, and 1,500 catfish were delivered to applicants or planted in public waters.

Tishomingo. - Totals of 375 largemouth black bass, 32,960 crappie, and 35,550 bluegill sunfish were distributed to applicants within the State of Oklahoma.

Twelve thousand bluegill sunfish fingerlings were delivered to the foreman of the Fisheries Station, Fort Worth, Texas, who called at this station for the fish.

OREGON

Butte Falls. - One hundred thousand chinook salmon eggs were turned over to the Oregon State Game Commission. The eggs were delivered by this Service to Grants Pass, Ore.; from there they were taken to the Black Bar station, near Galice, Ore.

PENNSYLVANIA

Lamar. - Totals of 338,000 brown and 257,000 rainbow trout eggs have been taken to date. A shipment of 157,000 brown trout eggs was received from the State hatchery at Bellefonte, Pa.

SOUTH CAROLINA

Orangeburg. - During the month, 67,000 bream, 2,820 redbreasted breams, 1,400 crappie, and 750 largemouth black bass—all fingerlings—were distributed.

The shad work on the Edisto River has been discontinued, due to the fact that eggs could not be obtained on a salvage basis in sufficient quantities to warrant operations. The equipment at the hatchery near Jacksonboro, S. C., was dismantled and transported to Orangeburg, where it will be used for other purposes.

SOUTH DAKOTA

Spearfish. - There were 258,000 loch leven trout eggs collected during the month.

TENNESSEE

Erwin. - Station personnel have collected 217,000 eggs.

The Forest Service took 16,045 fish to Tellico Plains for further feeding.

TEXAS

Burnet. - During the month, 147,970 fingerling fish were planted in local public waters.

Fort Worth. - A trip was made to the Tishomingo, Okla., station for the purpose of transferring 12,000 bream to this station.

During the month, there were distributed 600 warmouth bass, 1,850 black bass, 1,790 crappie, 17,265 bream, and 1,245 white bass.

San Angelo. - Distribution of fingerlings during the month included 149,700 redeared sunfish, 41,000 native bluegill sunfish, 8,000 crappie, 3,000 calico bass, and 125 largemouth black bass.

San Marcos. - The following fingerling fish were distributed for stocking waters in Anderson, Bell, Caldwell, Gonzales, Guadalupe, Houston, and Travis Counties: 400 black bass, 13,300 bream, 1,200 rock bass, 2,200 Rio Grande perch, 800 warmouth bass, and 1,370 crappie.

UTAH

Bear Lake. - During the month, 6,530 rainbow and 1,895 Yellowstone Park blackspotted native trout fingerlings were planted. Seven thousand Bear Lake native trout fingerlings were planted in Swan Creek, tributary to Bear Lake.

It is planned to move the approximately 150,000 remaining Bear Lake native trout on hand to the Utah State rearing ponds at Logan for the winter.

Springville. - One hundred twelve thousand rainbow trout, 95,000 blackspotted trout, 46,500 bream (bluegills), and 1,650 black bass were distributed.

Since collecting of rainbow trout eggs was started on November 6, 524,594 eggs have been taken.

VIRGINIA

Harrison Lake. - There have been delivered to applicants 42,350 bream and 1,250 crappie fingerlings.

Wytheville. - Approximately 2,000,000 rainbow trout eggs have been collected to date. Total for the season will be about 2,150,000.

Shipments of rainbow trout eggs have been made to the State of North Carolina for their Boone and Roaring Gap hatcheries, and to the Fisheries Station at Cortland, N. Y., with shipments being prepared for Federal stations at Elbridge, N. Y., and Smokemont, N. C.

Distribution from the New Castle trout station was completed and that station closed for the winter. Considerable difficulty was experienced in disposing of the New Castle output on account of the serious water conditions brought about by the continued drought. The Virginia Commission of Game and Inland Fisheries was allotted a total of 13 tank truck loads of brook and rainbow trout; also, the Jefferson National Forest was furnished with two truck loads.

WASHINGTON

Big White Salmon. - Chinook salmon egg collection in Big White Salmon River was terminated with a take of 9,700,000 eggs. Collections in Spring Creek totaled 12,650,000.

Blueback salmon egg collections were completed November 8, with 28,500 eggs taken.

Birdsview. - Collection of silver salmon eggs was small due to the difficulty in trapping fish at the intake dam during high water stages.

Carson. - Approximately 45,000 blueback salmon fingerlings were removed from the Big White Salmon, Wash., station and brought here. They were later planted in Bumping Lake.

Entiat. - There were received 921,564 chinook salmon eggs from the Oregon State Fish Commission's McKenzie River hatchery.

Leavenworth. - Distributed during the month were 866,219 chinook salmon, 323,300 blueback salmon, and 219,000 steelhead trout.

During the month there were collected 47,200 chinook, 4,500 blueback, and 15,600 silver salmon eggs.

Little White Salmon. - Collection of chinook salmon eggs totaled 7,550,000, which is 5,425,000 less than the previous season's total.

Approximately 4,000,000 eggs collected at the Big White Salmon, Wash., station are being held here.

Quinault. - Two thousand fingerling rainbow trout were planted in King Creek, tributary to the Satsop River, Grays Harbor County.

Sixty-five hundred chinook, 1,329,480 sockeye, and 63,376 silver salmon eggs were collected. Of these, the 6,500 chinook and 36,150 of the sockeye salmon eggs were taken from the Humptulips trap and the remainder from the Falls Creek trap.

This season's run of sockeye salmon in Falls Creek is the earliest on record, and, if the run continues heavy through the remainder of the normal spawning period, it will also be about the heaviest on record. The silver salmon runs in Falls Creek is also exceptionally early and promises to be heavy.

Spokane. - The fall distribution of eastern brook trout continued during this period and only 8,213 remain on hand.

WEST VIRGINIA

Leetown. - There were taken 197,494 brook, 65,190 brown, 502,604 rainbow, and 15,415 albino brook trout eggs.

One thousand smallmouth black bass, 16,770 crappie, 1,750 bluegill bream, 17,530 rainbow trout, and 10,007 brook trout were distributed.

White Sulphur Springs. - There have been collected 978,000 rainbow and 128,000 loch leven trout eggs. Of these, 188,000 rainbow trout eggs were taken to the New Castle, Va., substation.

WYOMING

Saratoga. - Distribution during the month included 114,334 brook, 127,478 rainbow, 12,000 blackspotted, and 30,400 loch leven trout fingerlings.

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